

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 7 and 8, ADD new claim 15 and AMEND the claims in accordance with the following:

1. (Currently Amended) A computer-readable medium storing a program for displaying a radar chart on the screen of a display unit, the program causing a computer to execute:

judging a degree of association between each of a plurality of axial labels and at least one arranged keyword on the basis of data indicative of the relationship between each of the plurality of axial labels and the arranged keyword;

assigning the plurality of axial labels to a plurality of axes on a radar chart and setting a reference point for the assigned axial label on each of the plurality of axes;

setting a display position for the arranged keyword at a location nearer to a reference point for an axial label the degree of association of which with the arranged keyword is relatively high than to a reference point for an axial label the degree of association of which with the arranged keyword is relatively low; and

displaying an image indicative of the arranged keyword at the display position set on the radar chart,

wherein a virtual spring force, which changes according to distance, is defined between a display position for the arranged keyword and a reference point for an axial label to which the arranged keyword has a relationship,

a location, where spring forces acting at the display position for the arranged keyword are balanced, is set as a display position for the arranged keyword, and

as the degree of association between the arranged keyword and the axial label increases, the virtual spring force becomes stronger.

2. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 1, wherein a line segment which connects the image indicative of the arranged keyword and a

reference point for each of the plurality of axial labels is displayed in a thickness corresponding to a degree of association between the arranged keyword and each of the plurality of axial labels.

3. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 1, wherein if there are a plurality of arranged keywords, an image indicative of each of the plurality of arranged keywords is displayed on one radar chart.

4. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 3, further causing a computer to execute remaking a radar chart on which only a selected image is to be displayed in response to operation input for selecting the image provided while the radar chart on which the images indicative of the plurality of arranged keywords are shown is being displayed.

5. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 4, wherein if a radar chart on which only the selected image is to be displayed is remade, a broken line indicative of the characteristics of an arranged keyword indicated by the selected image is displayed on the newly made radar chart.

6. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 1, further causing a computer to execute remaking a radar chart on which the axial labels have been replaced with the arranged keywords and on which the arranged keywords have been replaced with the axial labels by the use of original tabular data for the radar chart being displayed in response to operation input provided while the radar chart is being displayed.

7. (Cancelled)

8. (Cancelled)

9. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 7, wherein a virtual repellent force is defined between the display position for the arranged keyword and a reference point for an axial label to which the arranged keyword has no relationship, further wherein a location where all the spring and repellent forces acting at the position for the arranged keyword are balanced is set as a display position for the arranged keyword.

10. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 1, further causing a computer to execute:

extracting keywords included in a plurality of pieces of text data and calculating the degree of association between the extracted keywords; and

judging a degree of association between each of axial labels and an arranged keyword by specifying the axial labels and the arranged keyword from among the extracted keywords.

11. (PREVIOUSLY PRESENTED) The computer-readable medium according to claim 1, further causing a computer to execute generating data from which the contents of a displayed radar chart can be reproduced and outputting the generated data in response to operation input.

12. (Currently Amended) A method for displaying a radar chart on a computer screen, the method comprising the steps of:

judging a degree of association between each of a plurality of axial labels and at least one arranged keyword on the basis of data indicative of the relationship between each of the plurality of axial labels and the arranged keyword;

assigning the plurality of axial labels to a plurality of axes on a radar chart and setting a reference point for the assigned axial label on each of the plurality of axes;

setting a display position for the arranged keyword at a location nearer to a reference point for an axial label the degree of association of which with the arranged keyword is relatively high than to a reference point for an axial label the degree of association of which with the arranged keyword is relatively low; and

displaying an image indicative of the arranged keyword at the display position set on the radar chart,

wherein a virtual spring force, which changes according to distance, is defined between a display position for the arranged keyword and a reference point for an axial label to which the arranged keyword has a relationship.

a location, where spring forces acting at the display position for the arranged keyword are balanced, is set as a display position for the arranged keyword, and

as the degree of association between the arranged keyword and the axial label increases, the virtual spring force becomes stronger.

13. (Currently Amended) An apparatus displaying a radar chart on a screen, said

apparatus comprising:

a controller,

judging a degree of association between each of a plurality of axial labels and at least one arranged keyword on the basis of data indicative of the relationship between each of the plurality of axial labels and the arranged keyword;

assigning the plurality of axial labels to a plurality of axes on a radar chart and for setting a reference point for the assigned axial label on each of the plurality of axes;

setting a display position for the arranged keyword at a location nearer to a reference point for an axial label the degree of association of which is judged to be relatively high than to a reference point for an axial label the degree of association of which is judged to be relatively low; and

a screen displaying an image indicative of the arranged keyword at the set display position,

wherein a virtual spring force, which changes according to distance, is defined between a display position for the arranged keyword and a reference point for an axial label to which the arranged keyword has a relationship,

a location, where spring forces acting at the display position for the arranged keyword are balanced, is set as a display position for the arranged keyword, and

as the degree of association between the arranged keyword and the axial label increases, the virtual spring force becomes stronger.

14. (CANCELLED)

15. (NEW) The computer-readable medium according to claim 1, wherein a natural length of a spring which is origin of the virtual spring force, corresponds to an inverse number of the degree of association.